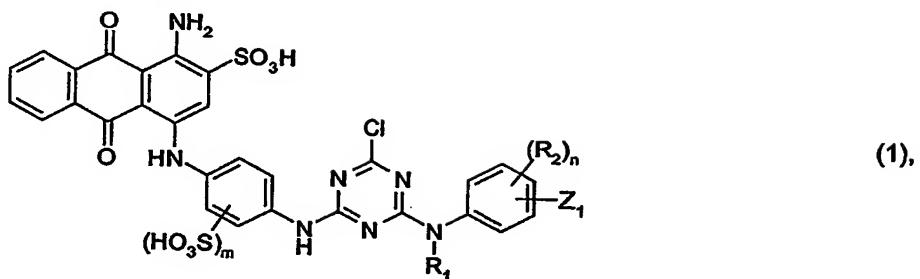


- 22 -

What is claimed is:

1. A reactive dye of formula



wherein

R<sub>1</sub> is optionally substituted C<sub>1</sub>-C<sub>4</sub>alkyl,

R<sub>2</sub> is halogen, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy or sulfo,

Z<sub>1</sub> is a radical of formula

- SO<sub>2</sub>-Y (2a),
- CO-NH-(CH<sub>2</sub>)<sub>k</sub>-SO<sub>2</sub>-Y (2b),
- NH-CO-CH(Hal)-CH<sub>2</sub>-Hal (2c) or
- NH-CO-C(Hal)=CH<sub>2</sub> (2d)

wherein

Hal is chlorine or bromine,

Y is vinyl or a radical -CH<sub>2</sub>CH<sub>2</sub>-U and U is a group removable under alkaline conditions,

k is the number 2, 3, 4, 5 or 6,

n is the number 0, 1 or 2 and

m is the number 0 or 1.

2. A reactive dye according to claim 1, wherein

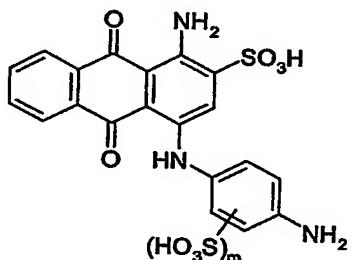
R<sub>1</sub> is methyl or ethyl, preferably ethyl.

3. A reactive dye according to either claim 1 or claim 2, wherein

Z<sub>1</sub> is a radical of formula (2a) wherein Y is vinyl.

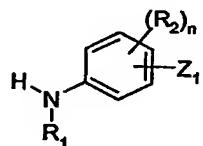
- 23 -

4. A reactive dye according to any one of claims 1 to 3, wherein m is the number 1 and n is the number 0.
5. A process for the preparation of a reactive dye of formula (1), which comprises reacting a compound of formula



(2)

and a compound of formula

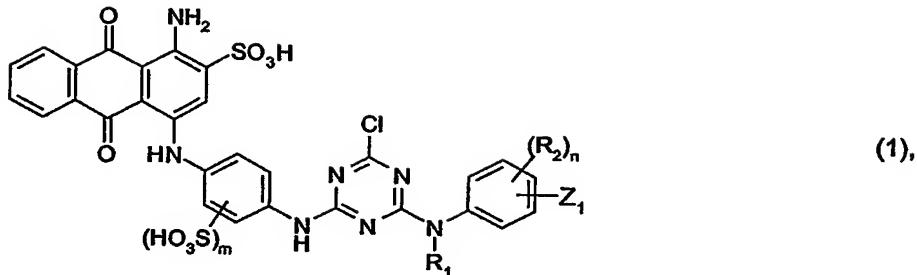


(3)

with cyanuric choride, R<sub>1</sub>, R<sub>2</sub>, Z<sub>1</sub>, m and n being as defined in claim 1.

6. The use of a reactive dye according to any one of claims 1 to 4 or of a reactive dye obtained according to claim 5 in the dyeing or printing of a hydroxyl-group-containing or nitrogen-containing fibre material.
7. Use according to claim 6, wherein a natural or synthetic polyamide fibre material, especially a synthetic polyamide fibre material, is dyed or printed.
8. A process for dyeing or printing a hydroxyl-group-containing or nitrogen-containing fibre material, which comprises using at least one reactive dye of formula

- 24 -



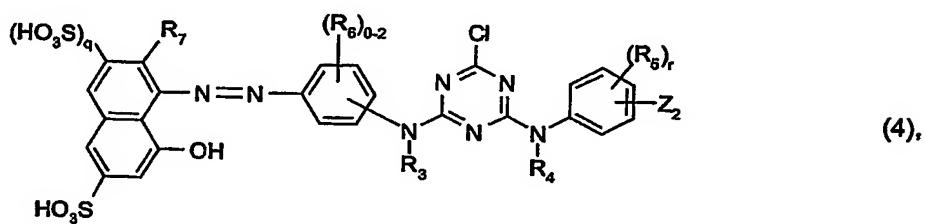
wherein

R<sub>1</sub> is optionally substituted C<sub>1</sub>-C<sub>4</sub>alkyl,  
R<sub>2</sub> is halogen, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkoxy or sulfo,  
Z<sub>1</sub> is a radical of formula

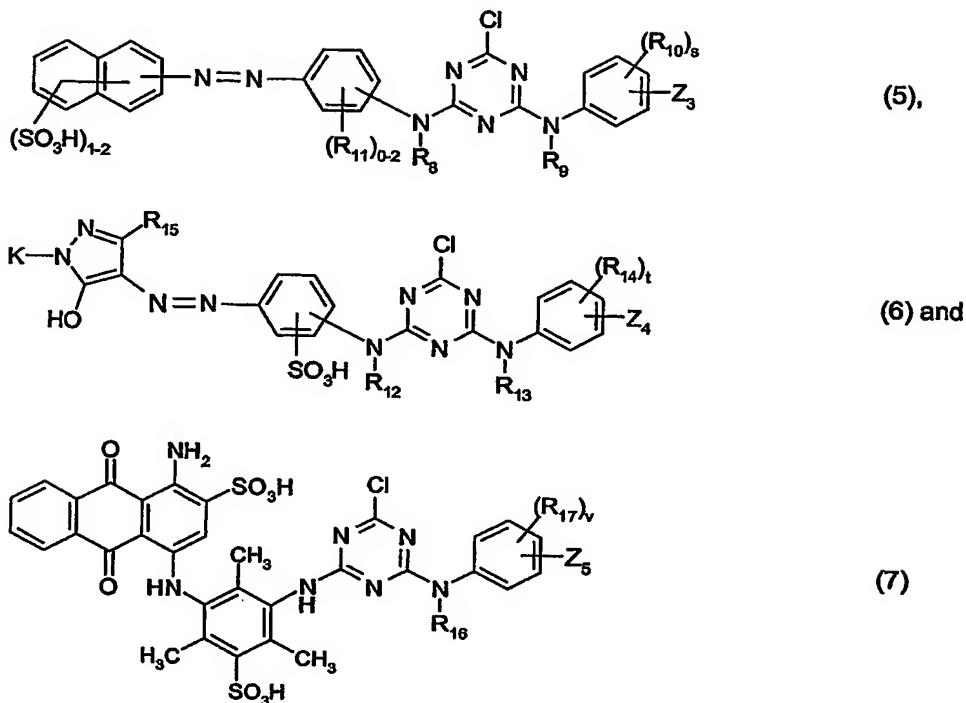
- SO<sub>2</sub>-Y (2a),
- CO-NH-(CH<sub>2</sub>)<sub>k</sub>-SO<sub>2</sub>-Y (2b),
- NH-CO-CH(Hal)-CH<sub>2</sub>-Hal (2c) or
- NH-CO-C(Hal)=CH<sub>2</sub> (2d)

wherein

Hal is chlorine or bromine,  
Y is vinyl or a radical -CH<sub>2</sub>CH<sub>2</sub>-U and U is a group removable under alkaline conditions,  
k is the number 2, 3, 4, 5 or 6,  
n is the number 0, 1 or 2 and  
m is the number 0 or 1; together with  
at least one reactive dye selected from the group of formulae



- 25 -



wherein

$R_3, R_4, R_8, R_9, R_{12}, R_{13}$  and  $R_{16}$  are each independently of the others hydrogen or unsubstituted or substituted  $C_1$ - $C_4$ alkyl,

$R_5, R_{10}, R_{14}$  and  $R_{17}$  are each independently of the others halogen,  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy or sulfo,

$(R_6)_{0-2}$  and  $(R_{11})_{0-2}$  are each independently of the other 0, 1 or 2 substituents selected from the group  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy,  $C_2$ - $C_4$ alkanoylamino, ureido, sulfamoyl, halogen, sulfo and carboxy,

$R_7$  is amino or  $N$ -mono- or  $N,N$ -di- $C_1$ - $C_4$ alkylamino,

$R_{15}$  is  $C_1$ - $C_4$ alkyl, carboxy, unsubstituted  $C_1$ - $C_4$ alkoxy or  $C_1$ - $C_4$ alkoxy substituted by carboxy,

$K$  is a phenyl radical, which is substituted by 0, 1, 2 or 3 substituents selected from the group  $C_1$ - $C_4$ alkyl,  $C_1$ - $C_4$ alkoxy, sulfamoyl, carbamoyl, halogen, sulfo and carboxy, or is a naphthyl radical substituted by 1, 2 or 3 sulfo groups,

$Z_2, Z_3, Z_4$  and  $Z_5$ , each independently of the others, have the definitions given for  $Z_1$ ,  
 $q$  is the number 0 or 1, and

$r, s, t$  and  $v$  are each independently of the others the number 0, 1 or 2.

- 26 -

9. A process according to claim 8, which comprises using at least one reactive dye of formula (1) together with a reactive dye of formula (6), wherein R<sub>1</sub>, R<sub>2</sub>, R<sub>12</sub>, R<sub>13</sub>, R<sub>14</sub>, R<sub>15</sub>, K, Z<sub>1</sub>, Z<sub>4</sub>, m, n and t are as defined in claim 8.
10. A process according to either claim 8 or claim 9, wherein a natural or synthetic polyamide fibre material, especially a synthetic polyamide fibre material, is dyed or printed.